Abstract of the Disclosure

A magnetic head parking system of a hard disk drive to move a magnetic head mounted on a slider of an actuator from a data zone of a disk and to place the magnetic head in a parking zone thereof when the disk stops rotating. The magnetic head parking system includes a head limiter provided on an upper surface of a flange of a spindle motor to protrude toward the disk and restricting a range of movement in upward and downward directions of the magnetic head placed in the parking zone of the disk. The head limiter is provided at a position opposite to a position where the slider of the actuator is installed or at a position deviating from and/or adjacent to a position directly under the slider. Thus, when an external impact is applied and an operation of the hard disk drive is stopped, the range of the up and down movement of the magnetic head is limited by the head limiter, so that the possibility of the damage to the magnetic head due to the head slap can be lowered.